Interference search **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(((ROM or (read adj only adj memory)) near10 configuration) same active same node).clm.	US-PGPUB	OR	OFF	2007/11/16 10:33
L2	3	((ROM or (read adj only adj memory)) with configuration with (active or updat$3)).clm.	US-PGPUB	OR	OFF	2007/11/16 10:34
L3	129	(((ROM or (read adj only adj memory)) near10 configuration)). clm.	US-PGPUB	OR	OFF	2007/11/16 10:34
L4	4	(((ROM or (read adj only adj memory)) near10 configuration) same node).clm.	US-PGPUB	OR	OFF	2007/11/16 10:34
L5	2	(((ROM or (read adj only adj memory)) near10 configuration) near10 dynamic$4).clm.	US-PGPUB	OR	OFF	2007/11/16 10:35
L6	1	(((ROM or (read adj only adj memory)) near10 configuration) with switch$3).clm.	US-PGPUB	OR	OFF	2007/11/16 10:35
L7	0	((((ROM or (read adj only adj memory)) near10 configuration) with switch$3) same (updat$3 or active)).clm.	US-PGPUB	OR	OFF	2007/11/16 10:35

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	241	(ROM or (read adj only adj memory)) with configuration with (active or updat$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:18
L2	12591	(ROM or (read adj only adj memory)) with configuration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:19
L3	7799	((ROM or (read adj only adj memory)) near10 configuration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:19
L4	28	((ROM or (read adj only adj memory)) near10 configuration) with active	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:21
L5	26	((ROM or (read adj only adj memory)) near10 configuration) same active same node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:20
L6	384	((ROM or (read adj only adj memory)) near10 configuration) same node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:22
L7	4	((ROM or (read adj only adj memory)) near10 configuration) same node same active same updat$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:39

EAST Search History

L8	68	((ROM or (read adj only adj memory)) near10 configuration) near10 dynamic$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:40
L9	521	((ROM or (read adj only adj memory)) near10 configuration) same switch$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:43
L10	212	((ROM or (read adj only adj memory)) near10 configuration) with switch$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:43
L11	23	(((ROM or (read adj only adj memory)) near10 configuration) with switch$3) same (updat$3 or active)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:44
L12	1070	(711/5).CCLS.	USPAT; USOCR	OR	OFF	2007/11/16 09:44
L13	233	(711/102).CCLS.	USPAT; USOCR	OR	OFF	2007/11/16 09:44
L14	1231	(711/103).CCLS.	USPAT; USOCR	OR	OFF	2007/11/16 09:45
L15	1664	(711/170).CCLS.	USPAT; USOCR	OR	OFF	2007/11/16 09:45
L16	1870	(713/1).CCLS.	USPAT; USOCR	OR	OFF	2007/11/16 09:45
L17	1591	(713/2).CCLS.	USPAT; USOCR	OR	OFF	2007/11/16 09:45
L18	1163	(713/100).CCLS.	USPAT; USOCR	OR	OFF	2007/11/16 09:48
L19	1278	(711/162).CCLS.	USPAT; USOCR	OR	OFF	2007/11/16 09:49
L20	1787	(714/6).CCLS.	USPAT; USOCR	OR	OFF	2007/11/16 09:49

EAST Search History

L21	30	3 and 12	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:51
L22	23	3 and 13	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:49
L23	61	3 and 14	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:49
L24	46	3 and 15	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:49
L25	165	3 and 16	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:50
L26	179	3 and 17	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:50
L27	114	3 and 18	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:50
L28	15	3 and 19	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:50

EAST Search History

L29	27	3 and 20	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:50
L30	3	9 and 12	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:51
L31	2	9 and 13	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:51
L32	6	9 and 14	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:51
L33	3	9 and 15	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:51
L34	8	9 and 16	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:51
L35	7	9 and 17	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:51
L36	6	9 and 18	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:51

EAST Search History

L37	0	9 and 19	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:51
L38	1	9 and 20	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 09:51

PORTAL USPTO

Subscribe (Full Service) Register (Limited Service, Free) Login

Search: The ACM Digital Library The Guide

SEARCH

THE ACM DIGITAL LIBRARY Advanced Search

Search Tips

Enter words, phrases or names below. Surround phrases or full names with double quotation marks.

Desired Results:

must have **all** of the words or phrases

ROM, configuration

must have **any** of the words or phrases

update, active

must have **none** of the words or phrases

Name or Affiliation:

Authored by: all any none

Edited by: all any none

Reviewed by: all any none

Only search in:*

Title Abstract Review All Information

SEARCH

*Searches will be performed on all available information, including full text where available, unless specified above.

ISBN / ISSN: Exact Expand

DOI: Exact Expand

SEARCH

Published:

By: all any none

In: all any none

Since:

Month Year

Before:

November 1999

As: Any type of publication

Conference Proceeding:

Sponsored By:

Conference Location:

Conference Year:

yyyy

SEARCH

Classification: (CCS) Primary Only

Classified as: all any none

Subject Descriptor: all any none

Keyword Assigned: all any none

Results must have accessible:

Full Text Abstract Review

PORTAL USPTO

Subscribe (Full Service) Register (Limited Service, Free) Login

Search: The ACM Digital Library The Guide

+abstract:ROM, +abstract:configuration abstract:update, abst

THE ACM DIGITAL LIBRARY

Feedback Report a problem Satisfaction survey

Published before November 1999
Terms used: **ROM configuration update active**

Found **4** of **108,395**

Sort results by: relevance
Display results: expanded form

Save results to a Binder
Search Tips
Open results in a new window

Try an Advanced Search
Try this search in The ACM Guide

Results 1 - 4 of 4

Relevance scale

1 A parametric associative memory emulation

S. H. Dalrymple
September 1975 **ACM SIGMICRO Newsletter**, Volume 6 Issue 3
Publisher: ACM Press
Full text available: pdf(1.13 MB) Additional Information: full citation, abstract, references

An experimental associative memory facility has been created by microprogramming a conventional computer. The microprogramming was done by expansion of an IBM 1130 emulation that was microcoded on a Digital Scientific Corporation META 4 computer. The associative memory (AM), as seen by the 1130 applications programmer, is an integral part of the computer with 54 machine instructions provided for its control and use.The structural characteristics of the apparent associative memory are parametrica ...

2 A ROM random-pulse computer for classifying binary patterns

Louis R. Goke, Keith L. Doty
August 1972 **Proceedings of the ACM annual conference - Volume 1 ACM'72**
Publisher: ACM Press
Full text available: pdf(402.68 KB) Additional Information: full citation, abstract, references, index terms

This paper presents a novel design of a non-adaptive binary pattern classifier. The structure employs random-pulse (stochastic) computing elements to realize nonlinear discriminant functions in pattern recognition. A machine design configuration illustrates how a ROM without addressing circuits stores modes and simultaneously executes parallel stochastic multiplications required in discriminant function computations—demonstrating efficient hardware utilization.

Keywords: Binary patterns, Discriminant functions,, Non-adaptive, Non-linear, Pattern recognition, ROM, Random-pulse computing, Stochastic computers

3 Learning operating systems structure and implementation through the MPS computer system simulator

Mauro Morsiani, Renzo Davoli
March 1999 **ACM SIGCSE Bulletin , The proceedings of the thirtieth SIGCSE technical symposium on Computer science education SIGCSE '99**, Volume 31 Issue 1
Publisher: ACM Press

Additional Information: full citation, abstract, references, citings, index

Full text available: pdf(955.94 KB) terms

Lab activity is fundamental for the real understanding of several computer science topics such as operating systems. We have built our own hardware emulator after using software tools from other Universities for several years. MPS is a general-purpose computer system simulator based on MIPS R3000 processor. Together with the main processor, RAM, ROM, disks, tapes, printer and terminal interfaces are carefully emulated and fully configurable; non-volatile memory units may be retained between simu ...

Keywords: MIPS, computer architecture, lab activity, operating systems, simulation

4 BYBLOS speech recognition benchmark results

F. Kubala, S. Austin, C. Barry, J. Makhoul, P. Placeway, R. Schwartyz

February 1991 **Proceedings of the workshop on Speech and Natural Language HLT '91**

Publisher: Association for Computational Linguistics

Additional Information: full citation, abstract, references, citings, index terms

This paper presents speech recognition test results from the BBN BYBLOS system on the Feb 91 DARPA benchmarks in both the Resource Management (RM) and the Air Travel Information System (ATIS) domains. In the RM test, we report on speaker-independent (SI) recognition performance for the standard training condition using 109 speakers and for our recently proposed SI model made from only 12 training speakers. Surprisingly, the 12-speaker model performs as well as the one made from 109 speakers. Als ...

Results 1 - 4 of 4

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2007 ACM, Inc.
Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: Adobe Acrobat QuickTime Windows Media Player Real Player

OPTION 1
Enter keywords or phrases, select fields, and select operators Help

rom configuration in Full Text & All Fields
AND update in Full Text & All Fields
AND active in All Fields

» Note: If you use all three search boxes, the entries in the first two boxes take precedence over the entry in the third box.

OPTION 2
Enter keywords, phrases, or a Boolean expression Help

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.
» Learn more about Field Codes, Search Examples, and Search Operators

» **Publications**
Select publications
IEEE Periodicals
IET Periodicals
IEEE Conference I
IET Conference Pr
IEEE Standards

» **Other Resources** (Availab
IEEE Books
Educational Courses

» **Standard Status**
(Applies to IEEE Standards
Status All

» **Select date range**
Search latest content u
From year All
to Present

» **Display Format**
Citation Citatio

» **Organize results**
Maximum 100
Display 25 resu
Sort by Relevance
In Descending

© Copyright 20

Indexed by Inspec®

IEEE Xplore RELEASE 2.4

Home | Login | Logout | Access Information | Alerts | Purchase History |

Welcome United States Patent and Trademark Office

Search Results BROWSE SEARCH IEEE XPLORE GUIDE

Results for **"(rom configuration<and>update)<and> ((active)<in>metadata)"**
Your search matched **0** of **1685772** documents.
A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

New [Beta] Application Notes IEEE SPEC

Modify Search

(rom configuration<and>update)<and> ((active)<in>metadata) Search

Check to search only within this results set

Display Format: Citation Citation & Abstract

» Search Options

View Session History

New Search

IEEE/IET Books Educational Courses A

IEEE/IET journals, transactions, letters, magazines, conference proceedings, and

view selected items Select All Deselect All

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistan

» Key

IEEE JNL	IEEE Journal or Magazine
IET JNL	IET Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IET CNF	IET Conference Proceeding
IEEE STD	IEEE Standard

Help Contact Us

Indexed by Inspec

© Copyright 20

IEEE Xplore RELEASE 2.4

Welcome United States Patent and Trademark Office

Advanced Search

OPTION 1
Enter keywords or phrases, select fields, and select operators

Help

ROM configuration In All Fields

AND In All Fields

AND In All Fields

» Note: If you use all three search boxes, the entries in the first two boxes take precedence over the entry in the third box.

OPTION 2
Enter keywords, phrases, or a Boolean expression

Help

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about Field Codes, Search Examples, and Search Operators

» **Publications**

Select publications

- IEEE Periodicals
- IET Periodicals
- IEEE Conference I
- IET Conference Pr
- IEEE Standards

» **Other Resources** (Availab

- IEEE Books
- Educational Courses

» **Standard Status**
(Applies to IEEE Standards

Status All

» **Select date range**

Search latest content u

From year All

to Present

» **Display Format**

Citation Citatio

» **Organize results**

Maximum 100

Display 25 resu

Sort by Relevance

In Descending

© Copyright 20

Indexed by Inspec

Results for **"((rom configuration)<in>metadata)"**
Your search matched **1** of **1687657** documents.
A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

New [Beta] Application Notes IEEE SPEC

Modify Search

((rom configuration)<in>metadata) Search

Check to search only within this results set

Display Format: Citation Citation & Abstract

» Search Options

View Session History

New Search

» Key

IEEE JNL	IEEE Journal or Magazine
IET JNL	IET Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IET CNF	IET Conference Proceeding
IEEE STD	IEEE Standard

IEEE/IET Books Educational Courses A

IEEE/IET journals, transactions, letters, magazines, conference proceedings, and

view selected items Select All Deselect All

1. **Low-Leakage ROM Architecture for High-Speed Mobile Applications**
Turier, Arnaud; Ammar, Lotfi Ben;
Integrated Circuit Design and Technology, 2007. ICICDT '07. IEEE Internatior
May 30 2007-June 1 2007 Page(s):1 - 4
Digital Object Identifier 10.1109/ICICDT.2007.4299584
AbstractPlus | Full Text: PDF(1245 KB) IEEE CNF
Rights and Permissions

Indexed by Inspec

© Copyright 20